## INTERNATIONAL SEARCH REPORT

al Application No

PCT/CA 94/00129 A. CLASSIFICATION OF SUBJECT MATTER IPC 5 E0/81/12 E0481/16 E04C3/29 E04C3/36 According to Aernational Patent Classification (IPC) or to both national classification and IPC Minimiz E04B E04C (classification system followed by classification symbols) mentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR,A,1 603 060 (G. GUBELA) 23 April 1971 see page 7, line 36 - page 10, line 36; figures 9-15,18	1
A		8,10-14
X	DE,A,35 44 544 (R. RUTTNAUER) 27 May 1987 see column 6, line 6 - line 40; figures 10,11	1
A	FR,A,1 548 662 (COMPAGNIE DE SAINT-GOBAIN) 6 December 1968 see page 3, right column, line 19 - line 24; figure 7	1,8,14
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Further documents are listed in the continuation of box C.	Patent family members are listed in annex.	
*Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance	T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E" earlier document but published on or after the international filing date  "L" document which may throw doubts on priority claim(s) or which is died to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family	
Date of the actual completion of the international search 25 July 1994	Date of mailing of the international search report  - 1. 08. 94	
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+ 31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+ 31-70) 340-3016	Delzor, F	

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